

SEP 26 2005

PTO/SB/21 (09-04)


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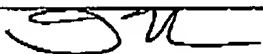
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/370,178	
	Filing Date	August 9, 1999	
	First Named Inventor	LI, Bin	
	Art Unit	2634	
	Examiner Name	CHANG, Edith M.	
Total Number of Pages in This Submission	9	Attorney Docket Number	PAT 2142-2

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.62 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Borden Ladner Gervais LLP	
Signature		
Printed name	Dennis R. Haszko	
Date	September 26, 2005	Reg. No. 39,575

CERTIFICATE OF TRANSMISSION/MAILING		
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Appln. No. 09/370,178  
Response dated September 26, 2005  
Reply to Office Action of September 20, 2005

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SEP 26 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: LI, Bin; TONG, Wen  
Serial No.: 09/370,178  
Filed: August 9, 1999  
Title: INFORMATION PROCESSING USING A SOFT OUTPUT VITERBI  
ALGORITHM  
Group: 2634  
Examiner: Edith M. Chang  
Attorney Ref.: PAT 2142-2 US

September 26, 2005

Commissioner for Patents  
U.S. Patent and Trademark Office  
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Dear Sir:

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

In response to the Office Action of March 9, 2005 and subsequent Notice of Non-Compliant Amendment of September 20, 2005, entry of the following amendment (previously requested on June 24, 2005) and reconsideration in light of the following remarks is respectively requested.

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.